

Gasum opens a gas filling station in Sweden

The new station offers LNG and LBG for heavy-duty vehicles in Örebro, where Gasum also has a biogas plant.



The growth of the Nordic gas filling station network continues , as the energy company Gasum opens its third station in Sweden.

In 2019, the goal is to expand Gasum's filling station network for heavy duty vehicles to 20 stations, with 12 of the stations located in Sweden, enabling the further development of the Nordic gas infrastructure, while accelerating the transition to cleaner energy.

"Customer demand for cleaner fuels for HDVs (heavy-duty vehicles) is increasing rapidly, which is why we at Gasum, together with our partners, are focusing on developing the gas infrastructure and filling station network across the Nordics. For logistics companies, LNG and LBG are a necessity in the transition to a carbon neutral future. At the same time, they enable significant savings in fuel costs," says Mikael Antonsson, Director, Traffic, Gasum Sweden.

According to recent legislation set by the EU, the average CO2 emissions of new HDVs need to be 15% lower by 2025 in comparison to 2019, and at least 30% lower by 2030. Furthermore, Sweden has set a national target to reduce CO2 emissions from domestic traffic by at least 70% by 2030.

At Örebro, there is also a Gasum biogas plant that produces renewable energy and manufactures ecological biofertilizer from biodegradable feedstocks, mainly originating from the local agricultural sector. Gasum is planning to invest in developing the existing biogas plant in Örebro into liquefaction of the biogas to increase production capacity.

“The expansion the Örebro biogas plant is a significant step for Gasum to fulfill the expected increase local production of LBG to serve the demand in the HDV sector. Locally produced LBG with high climate efficiency will soon be made available,” states Markus Olsson, Commercial Manager, Circular Economy, Gasum AB.

Gasum has set an ambitious target of expanding the Nordic liquefied gas filling station network to a total of 50 stations by the early 2020s. In addition to the seven heavy-duty vehicle gas filling stations in Finland, Gasum already has stations open for heavy-duty vehicles in Sweden, in Västerås, Norrköping and now Örebro.

Gasum is targeting a market entry in Norway and the development of its filling station network based on market demand. Altogether, the company currently has around 40 gas filling stations catering to different vehicle sectors throughout Sweden and Finland.